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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/042,735
				Filing Date	October 25, 2001
				First Named Inventor	TSOREF Liat et al
				Art Unit	3737
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	36958
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	2003/0035773	20-Feb-2003	Totterman et al.	
	2	2003/0055502	20-Mar-2003	Lang et al.	
	3	2003/0229299	11-Dec-2003	Shimura et al.	
	4	2004/0193048	30-Sep-2004	Tsoref	
	5	4,490,640	25-Dec-1984	Honda	
	6	4,752,918	21-Jun-1988	Boucher et al.	
	7	4,774,959	04-Oct-1988	Palmer et al.	
	8	4,870,972	03-Oct-1989	Maerfeld et al.	
	9	4,913,157	03-Apr-1990	Pratt Jr. et al.	
	10	4,963,782	16-Oct-1990	Bui et al.	
	11	5,452,722	26-Sep-1995	Langton	
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	13	5,615,681	01-Apr-1997	Ohtomo	
	14	5,761,156	02-Jun-1998	Reuter et al.	
	15	5,824,085	20-Oct-1998	Sahay et al.	
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	20	6,413,215	02-Jul-2002	Wu et al.	
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	22	6,585,666	01-Jul-2003	Suh et al.	
	23	6,607,487	19-Aug-2003	Chang et al.	
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	25	6,836,557	28-Dec-2004	Tamez-Peña et al.	
	26	7,204,807	17-Apr-2007	Tsoref	
Examiner Signature				Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

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Sheet	3	Of	4	Attorney Docket Number	36958
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	36	International Search Report Dated 01 July 2002 From the International Searching Authority Re.: Application No. PCT/IL01/00763.			
	37	International Search Report Dated 01 March 2002 From the International Searching Authority Re.: Application No. PCT/IL01/00683;			
	38	International Search Report Dated 15 April 2003 From the International Searching Authority Re.: Application No. PCT/IL02/00612.			
	39	Notice of Allowance Dated 30 June 2006 From the US Patent and Trademark Office Re.: Application No. 10/484,403.			
	40	Official Action Dated 03 August 2006 From the US Patent and Trademark Office Re.: Application No. 10/484,399.			
	41	Official Action Dated 14 November 2005 From the US Patent and Trademark Office Re.: Application No. 10/484,403.			
	42	Adler et al. "Quantitative Assessment of Cartilage Surface Roughness in Osteoarthritis Using High Frequency Ultrasound", Ultrasound in Medicine and Biology, XP008004715, 18(1): 51-58, 1992.			
	43	Aisen et al. "Sonographic Evaluation of the Cartilage of the Knee", Radiology, 153(3): 781-784, December 1983.			
	44	Gahunia et al. "Osteoarthritis Staging: Comparison Between Magnetic Resonance Imaging, Gross Pathology and Histopathology in the Rhesus Macaque", Osteoarthritis and Cartilage, 3: 169-180, 1995.			
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	46	Grassi et al. "Sonographic Imaging of Normal and Osteoarthritis Cartilage", Seminars in Arthritis and Rheumatism, 28(6): 388-403, June 1999. Abstract.			
	47	Haralick et al. "Textural Features for Image Classification", IEEE Transactions on Systems, Man, and Cybernetics, SMC-3(6): 610-621, November 1973.			
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	49	Jain "Image Filtering and Restoration/ Image Analysis and Computer Vision", Fundamentals of Digital Image Processing, Chap.8/9: 313-331/394-400, 1989.			
	50	Lefebvre et al. "Automatic Three-Dimensional Reconstruction and Characterization of Articular Cartilage From High-Resolution Ultrasound Acquisitions", Ultrasound in Medicine and Biology, XP004295291, 24(9): 1369-1381, December 1998.			
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